

Title (en)

SYNCHRONIZING GENERATION AND TRANSMISSION OF KEEP-ALIVE MESSAGES

Title (de)

SYNCHRONISIERUNG DER ERZEUGUNG UND ÜBERTRAGUNG VON KEEP-ALIVE-NACHRICHTEN

Title (fr)

SYNCHRONISATION DE GÉNÉRATION ET DE TRANSMISSION DE MESSAGES DE MAINTIEN DE CONNEXION

Publication

**EP 2949177 B1 20190529 (EN)**

Application

**EP 14705430 A 20140121**

Priority

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Abstract (en)

[origin: US2014211764A1] Methods, systems, and devices are described for generating keep-alive messages for a plurality of persistent connections. The plurality of persistent connections associated with at least one application on a wireless device in a network hosting the plurality of persistent connections are identified. A timing schedule specific to the network to transmit keep-alive messages to refresh each persistent connection of the plurality of persistent connections is identified. A generation of the keep-alive messages for each persistent connection of the plurality of persistent connections is synchronized. The synchronized generation of the keep-alive messages occurs according to the identified timing schedule of the network.

IPC 8 full level

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CPC (source: EP US)

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